

ABSTRACT

One-Piece Female Electrical Contact Terminal Having a Reinforced Transition Part

The invention relates to a female electrical contact terminal obtained from a single plate of electrically conductive metal comprising:

- a rear part (2) making possible a crimped connection with an electrical wire (1),
- a front part (4) comprising a cage 4a consisting of a bottom (51), a top, two sides (43, 43'),
- at least one strip (45, 45') ensuring a contact with a complementary male contact terminal,
- a transition part (3) linking the front part with the rear part,
- an extension leg (46) at least traversing the transition zone.

Figure 1